5

10



A system and method of routing both caller-paid and toll-free telephone calls includes a local exchange network and an interexchange network in communication with a call routing processor. The call routing processor receives status information on at least two call service centers and provides routing instructions to both the interexchange and local exchange networks. The method includes the steps of a call controller in a local exchange network communicating with a call routing processor also in communication with an interexchange network, the call controller identifying calls to call service centers and requesting instructions from the call routing processor.